U S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT ESI-PRP Removal - Removal Polrep





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject:

POLREP #42

Progress

ESI-PRP Removal

B5YS

Indianapolis, IN

Latitude: 39.9128600 Longitude: -86.2423680

To:

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John Glover, U.S. EPA Deirdre Wyatt, IDEM

From:

Verrneta Simon, On-Scene Coordinator

Date:

2/2/2012

Reporting Period: 1/30/2012-2/3/2012

1. Introduction

1.1 Background

Site Number:

B5YS

Contract Number:

D.O. Number:

Action Memo Date:

9/30/2010

Response Authority: CERCLA

Response Type: Incident Category:

Completion Date:

PRP Oversight Removal Action

Response Lead: NPL Status:

PRP Non NPL

Operable Unit:

Mobilization Date:

4/6/2011

Start Date:

4/6/2011

Demob Date: CERCLIS ID:

INN0051050501 RCRIS ID:

ERNS No.:

State Notification:

FPN#:

Reimbursable Account #:

1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

1.1.2 Site Description

See POLREP 1

1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

See POLREP 1

2.1.2 Response Actions to Date

On January 30, 2012, Midwest hauled off 3 loads (17,600 gal) of oily water from the solidification pits and manway SS-18 to United Waste Water Inc.'s facility in Cincinnati, OH

- . Midwest continued cleaning frac tank 5
- Midwest helped Trihydro with site stormwater management
- Midwest swept silt accumulating in the northeast area off of the pavement.
- Midwest continued to move water accumulating in the east million-gallon bunker tank into the west million-gallon bunker tank
- EQ continued pumping Tank 51 liquid contents into solidification boxes and mixing it with paper pulp and lime solidification media
- EQ received (3) 50,000 pound loads of wood pulp solidification media from Appleton Papers, Inc. in Dayton, OH
- EQ repositioned their sludge pump within Tank 51
- EQ cut a 5'x5' hole in the west side of Tank 51.
- Trihydro discharged approximately 18,000 gal of northeast area stormwater treated by the GAC

system to Oil Creek

On January 31, 2012, Midwest continued cleaning frac tank 5

- Midwest helped Trihydro with site stormwater management.
- Midwest continued to move water accumulating in the east bunker tank into the west bunker tank.
- Midwest made repairs to the safety fence surrounding the bunker tanks
- Midwest purchased hay bales and new silt fencing to help control the accumulation of silt in the northeast area stormsewer and paved areas
- EQ continued pumping Tank 51 liquid contents into solidification boxes and mixing it with paper pulp solidification media
- EQ hauled off (5) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis, IN.
- Trihydro discharged 16,576 gal of northeast area stormwater treated by the GAC system to Oil Creek.

On February 1, 2012, Midwest helped Trihydro with site stormwater management

- Midwest set up hay bales and silt fencing to help control the accumulation of silt in the northeast area stormsewer and paved areas.
- Midwest decontaminated equipment.
- Midwest started a work stand down. They will return when the PRP Group makes decisions regarding the bunker tanks
- EQ continued pumping Tank 51 liquid contents into solidification boxes and mixing it with paper pulp solidification media.
- EQ hauled off (3) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis, IN
- · EQ's sludge pump broke down.
- EQ reported that there is around 2 5' of sludge near the pump, a large area around 3', and some areas up to 6' near some walls.
- Trihydro discharged 17,104 gal of northeast area stormwater treated by the GAC system to Oil Creek.
- Trihydro requested visual inspection of frac tank 5 No product was visible in frac tank 5, and the condition was documented with photos

On February 2, 2012, Trihydro discharged 10,000 gal of northeast area stormwater treated by the GAC system to Oil Creek.

- Midwest was not on site.
- EQ's sludge pump remained inoperable.
- EQ had a pump repairman on site The repairman was not able to repair the pump, and a new part or pump will be ready for Monday, February 6, 2012.
- Trihydro discharged approximately 10,000 gal of northeast area stormwater treated by the GAC system to Oil Creek.

The wood pulp and sawdust solidification materials are reclaimed/recycled products. As of February 3, 2012, approximately 14,250,000 pounds of wood pulp solidification media, 1,800 tons of sawdust solidification media have been used to solidify sludge. Additionally, 880 tons of lime solidification media and 45 tons of TerraBond solidification media had been used to solidify waste sludge.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

2.1.4 Progress Metrics

X	
Y	
Γ.	
х	
x	
	х
	X X

Unsolidified Sludge Liquid	200 cyd		x	
Treated Stormwater Liquid	841,380 gallons	X		

2.2 Planning Section

2.2.1 Anticipated Activities

Decide the final strategy regarding the east and west million gallon bunker tanks.

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

U S EPA will provide oversight of PRP Group removal activities.

2.2.2 Issues

None

2.3 Logistics Section

Not applicable.

2.4 Finance Section

2.4.1 Narrative

Not applicable.

2.5 Other Command Staff

2.5.1 Safety Officer

Not applicable

2.6 Liaison Officer

Not applicable.

2.7 Information Officer

2.7.1 Public Information Officer

2.7.2 Community Involvement Coordinator

A Community Meeting is tentatively planned for February or March 2012

3. Participating Entities

3.1 Unified Command

Indiana Department of Environmental Management Indianapolis Department of Public Works Pike Township Fire Department City of Indianapolis

3.2 Cooperating Agencies

Marion County Health Department

4. Personnel On Site

START Contractor
Trihydro
Midwest (subcontractor to Trihydro)
EQ (subcontractor to Trihydro)
Roger Ward Engineering (subcontractor to Trihydro)
AVS (subcontractor to Trihydro)

5. Definition of Terms

ASAOC – Administrative Settlement Agreement on Consent ERRS – Emergency and Rapid Response Services IDEM – Indiana Department of Environmental Management OSC – On-Scene Coordinator POLREP – Pollution Report PRP - Potentially Responsible Party QMP - Quality Management Plan RCRA – Resource Conservation and Recovery Act START – Superfund Technical Assessment and Response Team U.S. EPA – United States Environmental Protection Agency

6. Additional sources of information

6.1 Internet location of additional information/report

For additional information, please refer to the US EPA lead removal action website at www epaosc org/esi

6.2 Reporting Schedule

The next POLREP will be submitted at a date to be determined.

7. Situational Reference Materials

For additional information, please refer to the documents section at www epaosc org/esi







